

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please cancel claims 34-36. Please amend claims 1, 16, 25, 27, 28, and 37, as follows:

Listing of Claims:

1. (Currently amended) A network computer system, comprising:
  - a processor;
  - a memory device coupled to the processor, the memory device containing an embedded operating system that is executed by the processor;
  - a network communication circuit coupled to the processor; the network communication circuit being adapted to allow the processor to communicate over a computer network with computer resources coupled to the network;
  - a mass storage device coupled to the processor, the mass storage device having a first partition for storing user preference data and a second partition for storing user file data that may be accessed by the processor; and
  - a user preferences reset device and a user file data reset device coupled to the mass storage device, the user preferences reset device operable to reset at least some of the user preferences data independently of resetting user file data when activated and the user file data reset device operable to reset at least some of the user file data independently of resetting user preference data when activated.
2. (Original) The network computer of claim 1 wherein the network communication circuit comprises a broadband communications device.
3. (Original) The network computer of claim 2 wherein the broadband communications device comprises a cable modem.

4. (Original) The network computer of claim 2 wherein the broadband communications device comprises a DSL modem.

5. (Original) The network computer of claim 1 wherein the mass storage device comprises a hard disk.

6. (Original) The network computer of claim 5 wherein the hard disk comprises a user preferences partition and a user file data partition that store associated user preference data and user file data, respectively, with the data in each partition being capable of being set to desired values independently of the data in the other partition.

7. (Cancelled)

8. (Original) The network computer of claim 1 wherein the embedded operating system includes system parameters having associated default values, at least some the default values being adjustable, and the memory device comprises a reset device for resetting the system parameters to the default values.

9. (Original) The network computer of claim 1 wherein the memory device comprises a FLASH memory device.

10. (Original) The network computer of claim 1 wherein the processor comprises a microprocessor and associated support components, and includes a user input and a user output device.

11-15. (Cancelled)

16. (Currently amended) A network computer system, comprising:  
a processor;

a memory device coupled to the processor, the memory device containing an embedded operating system that is executed by the processor;

a broadband network communication circuit coupled to the processor; the broadband network communication circuit being adapted provide the processor with broadband access to a computer network to thereby access computer resources coupled to the computer network; and

a mass storage device coupled to the processor, the mass storage device having a first partition for storing user preference data and a second partition for storing user file data that may be accessed by the processor, the mass storage device having a user preferences reset device and a user file data reset device, the user preferences reset device operable to reset at least some of the user preferences data without reset of the user file data when activated and the user file data reset device operable to reset at least some of the user file data without reset of the user preferences data when activated.

17. (Original) The network computer of claim 16 wherein the broadband network communications circuit comprises a cable modem.

18. (Original) The network computer of claim 16 wherein the broadband network communications circuit comprises a DSL modem.

19. (Original) The network computer of claim 16 wherein the mass storage device comprises a hard disk.

20. (Original) The network computer of claim 19 wherein the hard disk comprises a user preferences partition and a user file data partition that store associated user preference data and user file data, respectively, with the data in each partition being capable of being set to desired values independently of the data in the other partition.

21. (Cancelled)

22. (Original) The network computer of claim 16 wherein the embedded operating system includes system parameters having associated default values, at least some the default values being adjustable, and the memory device comprises a reset device for resetting the system parameters to the default values.

23. (Original) The network computer of claim 16 wherein the memory device comprises a FLASH memory device.

24. (Original) The network computer of claim 16 wherein the processor comprises a microprocessor and associated support components, and includes a user input device and a user output device.

25. (Currently amended) A network computer system, comprising:

a processor;

a memory device coupled to the processor, the memory device containing an embedded operating system that is executed by the processor, the embedded operating system including at least one system parameter;

a first reset device coupled to the memory device, the first reset device operable, when activated, to set at least one of the system parameters of the embedded operating system to a desired value;

a network communication circuit coupled to the processor; the network communication circuit being adapted to allow the processor to communicate over a computer network with computer resources coupled to the network; and

a mass storage device coupled to the processor, the mass storage device including a user preferences partition and a user file data partition that contain user preference data and user file data, respectively, that may be accessed by the processor;

a second reset device coupled to the mass storage device, the second reset device operable, when activated, to set at least some of the user preference data to desired values independently of setting any of the system parameters set by the first reset device; and

a third reset device coupled to the mass storage device, the third reset device operable, when activated, to set at least some of the user file data to desired values independently of setting any of the system parameters set by the first reset device.

26. (Original) The network computer of claim 25 wherein the network communication circuit comprises a broadband communications device.

27. (Currently amended) The network computer of claim 25 wherein the network communication circuit broadband communications device comprises a cable modem.

28. (Currently amended) The network computer of claim 27 wherein the network communication circuit broadband communications device comprises a DSL modem.

29. (Original) The network computer of claim 25 wherein the mass storage device comprises a hard disk.

30. (Original) The network computer of claim 25 wherein each of the first, second, and third reset devices comprises a switch having an actuator that is adapted to be activated in response to a physical action of a user.

31. (Original) The network computer of claim 25 wherein the memory device comprises a FLASH memory device.

32. (Original) The network computer of claim 25 wherein the processor comprises a microprocessor and associated support components, and includes a user input and a user output device.

33. (Original) The network computer of claim 25 wherein the memory device contains a router program that is executed by the processor to operate the network computer in a

Web-caching mode of operation, and the network communication circuit is adapted to allow the processor to communicate over a second computer network, the processor executing the router program to cache files on the mass storage device and provide users coupled to the second computer network with selected cached files responsive to user requests for the selected files.

34-36. (Cancelled)

37. (Currently amended) A network computer system, comprising:

a processor;

a memory device coupled to the processor, the memory device containing an embedded operating system that is executed by the processor, the embedded operating system including at least one system parameter;

a first reset device coupled to the memory device, the first reset device operable, when activated, to set at least one of the system parameters of the embedded operating system to a desired value;

a broadband network communication circuit coupled to the processor; the broadband network communication circuit being adapted provide the processor with broadband access to a computer network to thereby access computer resources coupled to the computer network; and

a mass storage device coupled to the processor, the mass storage device including a user preferences partition and a user file data partition that contain user preference data and user file data, respectively, that may be accessed by the processor;

a second reset device coupled to the mass storage device, the second reset device operable, when activated, to set at least some of the user preference data to desired values independently of setting any of the system parameters set by the first reset device; and

a third reset device coupled to the mass storage device, the third reset device operable, when activated, to set at least some of the user file data to desired values independently of setting any of the system parameters set by the first reset device.

38. (Original) The network computer of claim 37 wherein the broadband network communication circuit comprises a cable modem.

39. (Original) The network computer of claim 37 wherein the broadband network communication circuit comprises a DSL modem.

40. (Original) The network computer of claim 37 wherein the mass storage device comprises a hard disk.

41. (Original) The network computer of claim 37 wherein each of the first, second, and third reset devices comprises a switch having an actuator that is adapted to be activated in response to a physical action of a user.

42. (Original) The network computer of claim 37 wherein the memory device comprises a FLASH memory device.

43. (Original) The network computer of claim 37 wherein the processor comprises a microprocessor and associated support components, and includes a user input and a user output device.

44. (Original) A method of operating a network computer system including a processor and a memory device coupled to the processor, the memory device containing an embedded operating system that is executed by the processor, and the embedded operating system including at least one system parameter, the method comprising:

providing the processor with broadband access via a computer network to computer resources coupled to the network;

providing mass storage for user preference data and user file data in a user preferences location and a user file data location, respectively, the data being accessible by the processor; and

independently resetting system parameters associated with the embedded operating system, user preference data, and user file data in response to first, second, and third reset requests, respectively.

45. (Original) The method of claim 44 wherein the first, second, and third reset requests comprise respective physical actions of a user.

46. (Original) The method of claim 44 wherein providing mass storage for user preference data and user file data in a user preferences location and a user file data location, respectively, comprises providing for storage on a hard disk and the user preferences location and user file data location correspond to a user preferences partition and a user filed data partition, respectively, on the disk.